

# Restaurant management System

We propose to build a software project that can efficiently handle and manage various activities of a restaurants and all these activities will be happening under the supervision of the administrator. The businesses in restaurants are now growing constantly. At the same time, the need for managing its operations and tasks arises. The best way to optimize these activities is growing the business online as well. Today's generation encourages high-tech services especially over the Internet. Hence the project is developed proficiently to help restaurant owners automate their business operations. This project serves the best way of maintaining customer's information and caters their needs.

## Features of the project:

- **Admin Account:** The project has admin login that controls all the online activities in the system. Admin can add or remove restaurants to the system.
- **Owner Account :** owner can check and verify various member details. He can even approve or disapprove table booking requests. Also add detailed information to the system.
- **User Account:** Users have to first create an account into the system by registering themselves. Then he/she can login into the system to avail various services.
- **View Customers-** The admin can view the information of the customers who have placed the order and also the date and the timing information along with the table numbers that the customer has placed order for.
- **Restaurant table booking:** The user can select or deselect table from the available slot in the system. The booking system is such that already booked tables are shown. These bookings can be seen by owner from his account and he may approve or disapprove the request.
- **Check Status-** The user can check status of his order i.e. whether the order is being approved by the admin.
- **Bill generation :** Bill will be added to customer details as he ordered item.

This Application uses **Angular Js** as a front-end and **MongoDB** as the back-end.